

ABSTRACT OF THE DISCLOSURE

A process is disclosed for determining cutting positions of web strands (B1, B2), which are brought together into a strand to be bound (H1) in a rotary printing press and cross-cut. A measured value for the cutting position of the web strands (B1, B2) is formed in the strand to be bound (H1) and one individual strand measured value for the cutting positions of the web strands (B1, B2) is recorded for each of the web strands (B1, B2) before bringing together. The cutting positions of the web strands (B1, B2) are determined from the individual strand measured values and the common measured value recorded for the web strands (B1, B2) of the strand to be bound (H1) in the strand to be bound (H1).

APPENDIX

List of Reference Numbers

1	Cutting cylinder
2	Collection roller
3	Sensor, web strand sensor
4	Controller
5, 14	Sensor, sensor for the strand to be bound
6	Controller
7, 9, 11, 16	Set point transducers
8	Computing unit
10	Control unit for the main and secondary registers
12	Former intake guide roller
13	Former
17	Control unit for the register for the strand to be bound
B1, B2	Web strand
H1, H2, H3, H4	Strand to be bound
K, K1, K2, K3, K4, KW	Correction signal
F	Folder